

SEQUENCE LISTING

Kim, Dar-Gun Cho, Won-Kyung Jung, Neon-Cheol Seong, Young-Rim Im, Dong-Soo Hong, Seung-Suh Lee, Hyun-Soo EXPRESSION VECTOR CODING P972-GENE FOR CANCER THERAPY AND ADENOVIRUS PRODUCING THE SAME <130> 06181/000K439-US0 <140> 10/089,641 <141> 2002-05-03 <150> PCT/KR01/01295 <151> 2001-07-30 <150> KR 2000/44142 <151> 2000-07-31 <160> <170> PatentIn version 3.3 <210> 1 <211> 551 <212> DNA <213> Homo sapiens <400> ctggttgatc gcactatgac tctggaagaa gtccgcggcc aggacacagt tccggaaagc 60 acagccagga tgcagggtgc cgggaaagcg ctgcatgagt tgctgctgtc ggcgcagcgt 120 cagggctgcc tcactgccgg cgtctacgag tcagccaaag tcttgaacgt ggaccccgac 180 aatgtgacct tetgtgtget ggetgegggt gaggaggacg agggegacat egegetgeag 240 atccatttta cgctgatcca ggctttctgc tgcgagaacg acatcgacat agtgcgcgtg 300 ggcgatgtgc agcggctggc ggctatcgtg ggcgccggcg aggaggcggg tgcgccgggc 360 gacctgcact gcatcctcat ttcgaacccc aacgaggacg cctggaagga tcccgccttg 420 gagaagctca gcctgttttg cgaggagagc cgcagcgtta acgactgggt gcccagcatc 480 accetececg agtgacagee eggeggggae ettggtetga tegacgtggt gacgeeegg 540 gggcctagag c 551

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<213> Homo sapiens

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Val Leu Asn Val Asp Pro Asp Asn Val Thr Phe Cys Val Leu Ala Ala 50 55 60

Gly Glu Glu Asp Glu Gly Asp Ile Ala Leu Gln Ile His Phe Thr Leu 65 70 75 80

Ile Gln Ala Phe Cys Cys Glu Asn Asp Ile Asp Ile Val Arg Val Gly 85 90 95

Asp Val Gln Arg Leu Ala Ala Ile Val Gly Ala Gly Glu Glu Ala Gly 100 105 110

Ala Pro Gly Asp Leu His Cys Ile Leu Ile Ser Asn Pro Asn Glu Asp 115 120 125

Ala Trp Lys Asp Pro Ala Leu Glu Lys Leu Ser Leu Phe Cys Glu Glu 130 135 140

Ser Arg Ser Val Asn Asp Trp Val Pro Ser Ile Thr Leu Pro Glu 145 150 155